

<b>Search Notes</b>	Application/Control No.	Applicant(s)/Patent Under Reexamination
	09728373	YEE ET AL.
	Examiner	Art Unit
	Kim, David S	2633

## SEARCHED

Class	Subclass	Date	Examiner
375	320	6/26/2006	DSK

## SEARCH NOTES

Search Notes	Date	Examiner
www.google.com - various combinations of the following terms: bandpass square law device diode low pass filter heterodyne envelope detector foschini greenstein coherent noncoherent garrett jacobsen ask theory optical precision rectifier	11/05/2005	DSK
ieeexplore.ieee.org - various combinations of the following terms: foschini greenstein garrett jacobsen dual-filter fsk influence laser optical ask heterodyne post-detection	11/05/2005	DSK
www.scirus.com - various combinations of the following terms: envelope detector low pass filter rectifier garrett jacobsen heterodyne theory	11/05/2005	DSK
scholar.google.com - various combinations of the following terms: envelope detector low pass filter heterodyne	11/05/2005	DSK
EAST search - see search history printout	6/26/2006	DSK
www.google.com - various combinations of the following terms: tone in band ttib fsk photodetector square law detector	6/26/2006	DSK, 6/27/06
scholar.google.com - various combinations of the following terms: double sideband demodulator heterodyne polarization diversity dual fsk tone ttib optical combiner adder summer receiver	6/23/2006	DSK, 6/26/06
EAST search - see search history printout	11/28/2006	DSK, 11/29, 12/9/06
discussed signal extractor of Applicant's Fig. 9 with Examiner Blane Jackson who suggested searching in 455/313-323	11/28/2006	DSK
text search in 455/313-323	11/28/2006	DSK
www.google.com - various combinations of the following terms: wideband fsk spectrum	11/29/2006	DSK
scholar.google.com - various combinations of the following terms: "wideband fsk" spectrum wideband fsk local oscillator hooijmans tomesen cpfsk	11/28/2006	DSK, 11/29/2006
discussed allowability of subject matter in Applicant's Fig. 9 with SPE Ken Vanderpuye	11/30/2006	DSK
Interference search on EAST - see search history printout	12/9/2006	DSK

## INTERFERENCE SEARCH

Class	Subclass	Date	Examiner